| Index of Clair | ns |
|----------------|----|
| | |
| | |

Applicant(s)/Patent under Reexamination Application/Control No.

FRANZ, MICHEL

10/789,174 Examiner

Art Unit

Eric E. Silverman, PhD

1615

Rejected Allowed

(Through numeral) Cancelled Restricted

Non-Elected N Interference

Appeal 0 Objected

| Claim | Date | | | | | Claim Date | | | | | | | ٦ | CI | aim | Date | | | | | | | | | | |
|----------------|--------------------|----------|-----------------|----------|----------|------------|----------|-----------------|----------|---|---------|----------------|----------|-----------------|----------|-------------|------------|--|-----------------|----------|----------|-------------------------------------|------------|----------|----------|----------|
| | | T | Ť | | \vdash | <u> </u> | | Uate | | | | | | | -1 | | | Date | | | | | | | | |
| Final Original | | | | | | Final | Original | | | | | | | | | Final | Original | | | | | | | | | |
| | ++ | + | \vdash | + | \vdash | | 51 | \Box | 士 | | \Box | | | 士 | _ | | 101 | | | | | | | ╛ | | _ |
| 2 1 | \top | | П | \top | П | \Box | 52 | | П | Т | Г | П | | | ٦ | | 102 | | | | | | | | | |
| 1 8 17 | \top | \top | П | | П | | 53 | | \top | | | | | П | | | 103 | | | | | | | | | |
| | \top | \neg | П | 7 | П | | 54 | П | Т | \top | | | | \Box | | | 104 | | | | | | | | | |
| | \Box | \neg | П | 7 | П | | 55 | | T | Т | | | | | 7 | \Box | 105 | | | \Box | | | | | | |
| 1 | | | \prod | | | | 56 | | | | | | | | | | 106 | | | | | | | | _ | _ |
| | | | \Box | | | | 57 | | | | | | | | | | 107 | | | | | | | | _ | |
| | | | Ш | | | L | 58 | Ш | | | | Ш | | | _ | | 108 | | Ш | _ | _ | _ | | \Box | _ | |
| L 9 11 | $\perp \downarrow$ | ┸- | \sqcup | 4 | Ш | L | 59 | Ш | \perp | ┸ | ┖ | Ш | _ | _ | _ | <u></u> | 109 | | Ш | \dashv | _ | _ | Ш | _ | _ | |
| 10 | \bot | | ш | | \Box | | 60 | Ш | _ | 4 | ↓_ | Ш | _ | \bot | 4 | <u></u> | 110 | Щ | Ш | \dashv | _ | _ | Ш | _ | 4 | _ |
| 1111 | + | | $\vdash \vdash$ | 4- | | | 61 | Н | 4 | + | ╄ | Н | _ | | \dashv | - | 111 | | $\vdash \vdash$ | - | | \dashv | \vdash | \dashv | - | _ |
| 12 | 44 | 4 | \vdash | | | | 62 | $\vdash \vdash$ | -+ | + | - | Н | \dashv | | \dashv | - | 112 | - | \vdash | \dashv | | | Н | \dashv | \dashv | _ |
| 18 9 | ╅╃ | | ╁╼╂ | - | Н | - | 63 64 | $\vdash \dashv$ | + | + | +- | $\vdash\vdash$ | | -+ | \dashv | - | 113 114 | H | \vdash | - | \dashv | \dashv | Н | \dashv | - | |
| | ++ | + | ╁┼ | + | Н | \vdash | 65 | Н | \dashv | + | ╁ | ⊢┤ | | -+ | \dashv | \vdash | 115 | H | \vdash | | \dashv | \dashv | Н | \vdash | | |
| 16 | + | + | \vdash | +- | \vdash | \vdash | 66 | ┝┥ | -+ | ╁ | 十 | Н | \dashv | + | \dashv | - | 116 | Н | Н | \dashv | | | Н | \vdash | - | _ |
| N V | ╅ | - - | ╁┼ | _ | Н | | 67 | Н | \dashv | + | 十 | Н | \dashv | 1 | 7 | _ | 117 | Н | H | \vdash | - | | Н | \vdash | | Г |
| 18 | ++ | + | † † | + | Н | \vdash | 68 | Н | 十 | 十 | 十 | Н | | \dashv | 7 | _ | 118 | Г | | | | | | \Box | \neg | \vdash |
| 19 | 1-1 | - - | †† | + | H | — | 69 | Н | 十 | + | +- | Н | | \dashv | - | | 119 | | | \Box | | | | П | | П |
| 20 | ++ | 1 | \Box | _ | H | | 70 | П | 十 | ╅ | † | | | | 7 | | 120 | Г | | | | | | П | | Г |
| 21 | + | \neg | П | \top | П | | 71 | | \neg | \neg | T | | | Т | 7 | | 121 | | | | | | | П | | \Box |
| 22 | + | \top | П | | П | | 72 | П | | \top | | | | | | | 122 | | | | | | | | | |
| 23 | | \Box | | | | | 73 | | | \perp | L | | | | | | 123 | Ĺ | | | | | | Ц | | L |
| 24 | Ш | | Ш | | Ш | | 74 | Ш | _ | \bot | 上 | Ш | | _ | ┙ | <u> </u> | 124 | <u> </u> | | | Ш | | Ш | Ц | _ | \vdash |
| 25 | \bot | ᆚ | \sqcup | | Ш | | 75 | Ш | _ | \bot | ┺ | Щ | Ш | \perp | 4 | <u></u> | 125 | - | _ | Н | ш | | Н | Н | _ | — |
| 26 | + | ┷ | \vdash | | Н | _ | 76 | Н | 4 | - | ╄ | Н | | \dashv | 4 | <u> </u> | 126 | <u> </u> | _ | \vdash | | Н | <u> </u> | \vdash | | ⊢ |
| 27 | | - - | ┨ | - | H | <u> </u> | 77 | Н | \dashv | - | ╀ | Н | _ | - | | - | 127 128 | ⊢ | H | | - | | \vdash | Н | _ | ⊢ |
| 28 | ++ | + | ╂╾┼ | | H | - | 78 79 | Н | \dashv | + | ╫ | Н | Н | \vdash | \dashv | - | 129 | ⊢ | H | Н | | | ⊢ | Н | - | ┢═ |
| 30 | ++ | + | ╂╼┼ | | H | \vdash | 80 | \vdash | -+ | + | ╁ | Н | Н | \vdash | | \vdash | 130 | ⊢ | Н | - | | - | - | Н | \dashv | H |
| 31 | ╅╾┼ | ╅ | ╅═┼ | +- | H | - | 81 | $\vdash \vdash$ | \dashv | + | ╁ | Н | Н | + | ┪ | - | 131 | Н | Н | \vdash | Н | Н | Н | Н | | |
| 32 | ++ | + | 1-1 | + | H | \vdash | 82 | \vdash | + | 十 | 十 | П | Н | \vdash | ┪ | | 132 | | | | П | Н | | Н | | Г |
| 33 | 11 | -1- | 1-1 | + | \Box | | 83 | П | \dashv | 7 | T | П | М | \Box | ┑ | | 133 | Г | Г | | | | Г | П | | Γ |
| 34 | \top | \top | \sqcap | \neg | П | | 84 | | \Box † | 丁 | | | | | | | 134 | | | | | | | | | |
| 35 | | | \Box | | | | 85 | | | | | | | | | | 135 | | | | | | | | | Ĺ |
| 36 | | | \Box | | | | 86 | | \Box | | | | | П | _ | | 136 | 匚 | | | | | | Ш | | Ĺ |
| 37 | | | \Box | | Ш | L | 87 | Ц | \perp | ДĪ | L | \Box | Ш | Щ | _ | | 137 | \vdash | ш | Ш | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u> | Ш | | \vdash |
| 38 | + | 4 | $oxed{oxed}$ | 1 | Ш | | 88 | Ш | \dashv | \bot | 1 | _ | Щ | Н | 4 | <u></u> | 138 | | \vdash | Ш | Н | L | _ | Н | | \vdash |
| 39 | 44 | | \sqcup | \perp | Ш | <u> </u> | 89 | Н | \dashv | \bot | \bot | | | $\vdash \vdash$ | - | <u></u> | 139 | | <u> </u> | Н | \vdash | | - | Н | _ | \vdash |
| 40 | 4+ | + | ₩ | - | \vdash | — | 90 | ₩ | + | + | ╀ | \vdash | \vdash | $\vdash \vdash$ | -1 | \vdash | 140 | \vdash | 1 | Н | Н | \vdash | \vdash | Н | _ | - |
| 41 42 | ++ | - - | ++ | | H | — | 91 | \vdash | \dashv | + | ╁ | \vdash | Н | ┝┿ | \dashv | - | 141 | ├- | \vdash | Н | \vdash | ┝╾ | ┢ | Н | | \vdash |
| 43 | ++ | + | 1-1 | - | H | - | 93 | Н | \dashv | + | + | \vdash | \vdash | ┝╌┼ | - | \vdash | 143 | ╁ | \vdash | \vdash | \vdash | \vdash | ⊢ | Н | _ | \vdash |
| 44 | ++ | + | ╅ | - | H | - | 94 | Н | \dashv | ╁ | ╅ | 1 | Н | $\vdash \vdash$ | \dashv | \vdash | 144 | ┢ | \vdash | \vdash | | - | Н | Н | | H |
| 45 | ++ | | 1-1 | \dashv | H | \vdash | 95 | Н | \dashv | + | † | Ι- | Н | \vdash | ┪. | | 145 | ऻ | Т | | П | Т | Г | М | | Г |
| 46 | 11 | \dashv | 1-1 | | H | | 96 | П | \dashv | 十 | 十 | П | П | H | \neg | | 146 | | Г | | Г | | | | | |
| 47 | 77 | | 1 1 | \neg | | | 97 | П | | 丁 | I | | | | | | 147 | | | | | | Г | | | |
| 48 | | | | | | | 98 | | | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$ | | | | \Box | | | 148 | | | | | 匚 | П | | | 匚 |
| 49 | | | | | | | 99 | \Box | \Box | \perp | \perp | | | Ц | | | 149 | | | | | Ĺ | | Ц | | Ĺ |
| 50 | | Ĺ_ | Ш | | | L | 100 | <u> </u> | ot | | ┸ | Щ. | L_ | ш | | L | 150 | <u></u> | 1 | | | | L_ | Ш | | _ |